

Title (en)
PARAMETER SETS IN VIDEO CODING

Title (de)
PARAMETERSÄTZE ZUR VIDEOKODIERUNG

Title (fr)
ENSEMBLES DE PARAMÈTRES POUR CODAGE VIDÉO

Publication
EP 2875632 A1 20150527 (EN)

Application
EP 13742810 A 20130719

Priority

- US 201261673918 P 20120720
- US 201261680556 P 20120807
- US 201313945618 A 20130718
- US 2013051344 W 20130719

Abstract (en)
[origin: US2014022343A1] A video parameter set (VPS) is associated with one or more coded video sequences (CVSs). The VPS includes a VPS extension for a video coding extension. The VPS extension includes a syntax element that indicates whether a video coding tool associated with the video coding extension is enabled for a set of applicable layers of a bitstream. When the syntax element indicates that the coding tool is enabled for the applicable layers, at least a portion of the video data that is associated with the CVSs and that is associated with the applicable layers is coded using the coding tool. When the syntax element indicates that the coding tool is not enabled for the applicable layers, the video data that is associated with the CVSs and that is associated with the applicable layers is not coded using the coding tool.

IPC 8 full level
H04N 13/00 (2018.01); **H04N 19/463** (2014.01); **H04N 19/70** (2014.01)

CPC (source: EP KR US)
H04N 13/161 (2018.04 - EP KR US); **H04N 19/30** (2014.11 - KR); **H04N 19/463** (2014.11 - EP KR US); **H04N 19/597** (2014.11 - KR); **H04N 19/70** (2014.11 - EP KR US); **H04N 19/30** (2014.11 - EP US); **H04N 19/597** (2014.11 - EP US)

Citation (search report)
See references of WO 2014015279A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 2014022343 A1 20140123; **US 9380289 B2 20160628**; CN 104471943 A 20150325; CN 104471943 B 20180213; EP 2875632 A1 20150527; KR 101751144 B1 20170711; KR 20150036599 A 20150407; TW 201408078 A 20140216; TW I533679 B 20160511; WO 2014015279 A1 20140123

DOCDB simple family (application)
US 201313945618 A 20130718; CN 201380038243 A 20130719; EP 13742810 A 20130719; KR 20157003852 A 20130719; TW 102125966 A 20130719; US 2013051344 W 20130719